

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2021

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number 001-33117

GLOBALSTAR, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of
Incorporation or Organization)

41-2116508

(I.R.S. Employer Identification No.)

1351 Holiday Square Blvd.

Covington, Louisiana 70433

(Address of Principal Executive Offices)

Registrant's Telephone Number, Including Area Code: **(985) 335-1500**

Securities registered pursuant to section 12(b) of the
Act:

Title of each class	Trading Symbol	Name of exchange on which registered
Common Stock, par value \$0.0001 per share	GSAT	NYSE American

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input checked="" type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>

(Do not check if a smaller reporting company)

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of April 30, 2021, 1,792 million shares of voting common stock were outstanding, and no shares of nonvoting common stock were authorized or outstanding. Unless the context otherwise requires, references to common stock in this Report mean the Registrant's voting common stock.

FORM 10-Q

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

GLOBALSTAR, INC.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS)
(In thousands, except per share data)
(Unaudited)

	Three Months Ended	
	March 31, 2021	March 31, 2020
Revenue:		
Service revenue	\$ 23,086	\$ 28,935
Subscriber equipment sales	3,843	3,259
Total revenue	<u>26,929</u>	<u>32,194</u>
Operating expenses:		
Cost of services (exclusive of depreciation, amortization, and accretion shown separately below)	9,077	8,728
Cost of subscriber equipment sales	2,899	2,643
Marketing, general and administrative	10,097	11,091
Depreciation, amortization and accretion	24,116	23,817
Total operating expenses	<u>46,189</u>	<u>46,279</u>
Loss from operations	<u>(19,260)</u>	<u>(14,085)</u>
Other (expense) income:		
Interest income and expense, net of amounts capitalized	(11,574)	(14,010)
Derivative loss	(1,129)	(821)
Foreign currency loss	(4,315)	(8,953)
Other	22	(333)
Total other (expense) income	<u>(16,996)</u>	<u>(24,117)</u>
Loss before income taxes	<u>(36,256)</u>	<u>(38,202)</u>
Income tax expense	77	21
Net loss	<u>\$ (36,333)</u>	<u>\$ (38,223)</u>
Other comprehensive loss:		
Foreign currency translation adjustments	3,242	5,303
Comprehensive loss	<u>\$ (33,091)</u>	<u>\$ (32,920)</u>
Net loss per common share:		
Basic	\$ (0.02)	\$ (0.02)
Diluted	(0.02)	(0.02)
Weighted-average shares outstanding:		
Basic	1,679,754	1,557,960
Diluted	1,679,754	1,557,960

See accompanying notes to unaudited interim condensed consolidated financial statements.

GLOBALSTAR, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS
(In thousands, except par value and share data)
(Unaudited)

ASSETS	March 31, 2021	December 31, 2020
Current assets:		
Cash and cash equivalents	\$ 8,369	\$ 13,330
Restricted cash	47,303	3,625
Accounts receivable, net of allowance for credit losses of \$3,776 and \$4,352, respectively	28,257	22,147
Inventory	12,730	13,736
Prepaid expenses and other current assets	15,348	15,649
Total current assets	112,007	68,487
Property and equipment, net	695,967	715,909
Restricted cash	51,068	51,068
Operating lease right of use assets, net	14,455	14,400
Intangible and other assets, net of accumulated amortization of \$10,249 and \$9,998, respectively	39,800	38,229
Total assets	\$ 913,297	\$ 888,093
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Current portion of long-term debt	\$ 55,299	\$ 58,824
Accounts payable	5,370	2,917
Accrued expenses	27,145	25,916
Payables to affiliates	303	581
Deferred revenue	25,903	25,977
Total current liabilities	114,020	114,215
Long-term debt, less current portion	335,626	326,586
Operating lease liabilities	13,408	13,726
Employee benefit obligations	3,585	3,650
Derivative liabilities	1,867	123
Deferred revenue	5,728	3,280
Other non-current liabilities	3,353	3,448
Total non-current liabilities	363,567	350,813
Commitments and contingencies		
Stockholders' equity:		
Preferred Stock of \$0.0001 par value; 100,000,000 shares authorized and none issued and outstanding at March 31, 2021 and December 31, 2020, respectively	—	—
Series A Preferred Convertible Stock of \$0.0001 par value; one share authorized and none issued and outstanding at March 31, 2021 and December 31, 2020, respectively	—	—
Voting Common Stock of \$0.0001 par value; 1,900,000,000 shares authorized; 1,791,702,906 and 1,674,668,617 shares issued and outstanding at March 31, 2021 and December 31, 2020, respectively	179	167
Nonvoting Common Stock of \$0.0001 par value; no shares authorized and none issued and outstanding at March 31, 2021 and December 31, 2020, respectively	—	—
Additional paid-in capital	2,142,290	2,096,566
Accumulated other comprehensive income (loss)	298	(2,944)
Retained deficit	(1,707,057)	(1,670,724)
Total stockholders' equity	435,710	423,065
Total liabilities and stockholders' equity	\$ 913,297	\$ 888,093

See accompanying notes to unaudited interim condensed consolidated financial statements.

GLOBALSTAR, INC.
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY
(In thousands)
(Unaudited)

	Common Shares	Common Stock Amount	Additional Paid-In Capital	Accumulated Other Comprehensive Income (Loss)	Retained Deficit	Total
Balances – January 1, 2021	1,674,669	\$ 167	\$ 2,096,566	\$ (2,944)	\$ (1,670,724)	\$ 423,065
Net issuance of restricted stock awards and recognition of stock-based compensation	1,915	—	1,875	—	—	1,875
Contribution of services	—	—	47	—	—	47
Recognition of stock-based compensation of employee stock purchase plan	—	—	79	—	—	79
Issuance of stock for employee stock option exercises	83	—	57	—	—	57
Issuance of stock for warrant exercises	115,036	12	43,666	—	—	43,678
Other comprehensive income	—	—	—	3,242	—	3,242
Net loss	—	—	—	—	(36,333)	(36,333)
Balances – March 31, 2021	1,791,703	\$ 179	\$ 2,142,290	\$ 298	\$ (1,707,057)	\$ 435,710

	Common Shares	Common Stock Amount	Additional Paid-In Capital	Accumulated Other Comprehensive Loss	Retained Deficit	Total
Balances – January 1, 2020	1,464,544	\$ 146	\$ 1,970,047	\$ (3,449)	\$ (1,559,401)	\$ 407,343
Net issuance of restricted stock awards and recognition of stock-based compensation	3,020	1	1,729	—	—	1,730
Contribution of services	—	—	91	—	—	91
Recognition of stock-based compensation of employee stock purchase plan	—	—	102	—	—	102
Common stock issued in connection with conversion of Loan Agreement with Thermo	200,140	20	120,441	—	—	120,461
Impact of adoption of Credit Loss Standard	—	—	—	—	(1,684)	(1,684)
Other comprehensive income	—	—	—	5,303	—	5,303
Net loss	—	—	—	—	(38,223)	(38,223)
Balances – March 31, 2020	1,667,704	\$ 167	\$ 2,092,410	\$ 1,854	\$ (1,599,308)	\$ 495,123

See accompanying notes to unaudited interim condensed consolidated financial statements.

GLOBALSTAR, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(In thousands)
(Unaudited)

	Three Months Ended	
	March 31, 2021	March 31, 2020
Cash flows provided by operating activities:		
Net loss	\$ (36,333)	\$ (38,223)
Adjustments to reconcile net loss to net cash provided by operating activities:		
Depreciation, amortization and accretion	24,116	23,817
Change in fair value of derivatives	1,129	821
Stock-based compensation expense	1,090	1,280
Amortization of deferred financing costs	1,166	1,861
Provision for credit losses	420	721
Noncash interest and accretion expense	8,275	9,250
Unrealized foreign currency loss	4,270	8,942
Other, net	(96)	19
Changes in operating assets and liabilities:		
Accounts receivable	(6,930)	(2,559)
Inventory	453	174
Prepaid expenses and other current assets	(77)	3,452
Other assets	531	(953)
Accounts payable and accrued expenses	4,326	(1,598)
Payables to affiliates	(277)	120
Other non-current liabilities	(83)	(10)
Deferred revenue	2,532	(2,509)
Net cash provided by operating activities	4,512	4,605
Cash flows used in investing activities:		
Network upgrades (including capitalized interest)	(3,093)	(151)
Property and equipment additions	(1,212)	(1,067)
Purchase of intangible assets	(669)	(360)
Net cash used in investing activities	(4,974)	(1,578)
Cash flows provided by (used in) financing activities:		
Principal payments of the First Lien Facility Agreement	(4,357)	(276)
Proceeds from exercise of warrants	43,678	—
Payments for debt and equity issuance costs	(133)	(145)
Proceeds from issuance of common stock and exercise of options	57	—
Net cash provided by (used in) financing activities	39,245	(421)
Effect of exchange rate changes on cash, cash equivalents and restricted cash	(66)	(155)
Net increase in cash, cash equivalents and restricted cash	38,717	2,451
Cash, cash equivalents and restricted cash, beginning of period	68,023	59,128
Cash, cash equivalents and restricted cash, end of period	\$ 106,740	\$ 61,579

	As of:	
	March 31, 2021	December 31, 2020
Reconciliation of cash, cash equivalents and restricted cash		
Cash and cash equivalents	\$ 8,369	\$ 13,330
Restricted cash (See Note 4 for further discussion on restrictions)	98,371	54,693
Total cash, cash equivalents and restricted cash shown in the statement of cash flows	\$ 106,740	\$ 68,023

	Three Months Ended	
	March 31, 2021	March 31, 2020
Supplemental disclosure of cash flow information:		
Cash paid for interest	\$ 40	\$ 41
Supplemental disclosure of non-cash financing and investing activities:		
Increase in capitalized accrued interest for network upgrades	\$ 447	\$ 454
Capitalized accretion of debt discount and amortization of prepaid financing costs	122	130
Principal amount of Loan Agreement with Thermo converted into common stock	—	137,366
Reduction of debt discount and issuance costs due to conversion of Loan Agreement with Thermo	—	17,963
Fair value of common stock issued upon conversion of Loan Agreement with Thermo	—	84,059
Reduction in derivative liability due to conversion of Loan Agreement with Thermo	—	1,058

See accompanying notes to unaudited interim condensed consolidated financial statements.

GLOBALSTAR, INC.

NOTES TO UNAUDITED INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. BASIS OF PRESENTATION

Globalstar, Inc. (“Globalstar” or the “Company”) provides Mobile Satellite Services (“MSS”) including voice and data communications services through its global satellite network. The Company’s only reportable segment is its MSS business. Thermo Companies, through commonly controlled affiliates, (collectively, “Thermo”) is the principal owner and largest stockholder of Globalstar. The Company’s Executive Chairman of the Board controls Thermo. Two other members of the Company’s Board of Directors are also directors, officers or minority equity owners of various Thermo entities.

The Company has prepared the accompanying unaudited interim condensed consolidated financial statements in accordance with generally accepted accounting principles in the United States of America (“U.S. GAAP”) for interim financial information. Certain information and footnote disclosures normally included in financial statements have been condensed or omitted pursuant to the rules and regulations of the Securities and Exchange Commission (the “SEC”); however, management believes the disclosures made are adequate to make the information presented not misleading. These financial statements and notes should be read in conjunction with the consolidated financial statements and notes thereto included in the Globalstar Annual Report on Form 10-K for the year ended December 31, 2020, as filed with the SEC on March 4, 2021 (the “2020 Annual Report”).

The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from estimates. The Company evaluates estimates on an ongoing basis. The Company has made certain reclassifications to prior period condensed consolidated financial statements to conform to current period presentation.

These unaudited interim condensed consolidated financial statements include the accounts of Globalstar and all its subsidiaries. All significant intercompany transactions and balances have been eliminated in the consolidation. In the opinion of management, the information included herein includes all adjustments, consisting of normal recurring adjustments, that are necessary for a fair presentation of the Company’s condensed consolidated statements of operations, condensed consolidated balance sheets, condensed consolidated statements of stockholders’ equity and condensed consolidated statements of cash flows for the periods presented. The results of operations for the three months ended March 31, 2021 are not necessarily indicative of the results that may be expected for the full year or any future period.

COVID-19-Risks and Uncertainties

There are a number of uncertainties that could impact the Company’s future results of operations, including the effectiveness of COVID-19 mitigation measures; the duration of the pandemic; global economic conditions; changes to the Company’s operations; changes in consumer confidence, behaviors and spending; work from home trends; and the sustainability of supply chains. During 2021, the Company began to evaluate its eligibility for the Employee Retention Tax Credit program and relief under the American Rescue Plan Act.

Recently Issued Accounting Pronouncements

In August 2020, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) No. 2020-06: *Debt—Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging—Contracts in Entity’s Own Equity (Subtopic 815-40): Accounting for Convertible Instruments and Contracts in an Entity’s Own Equity*. Among other things, ASU No. 2020-06 simplifies the guidance in ASC 470 by eliminating two of the three models that require separating embedded conversion features from convertible instruments. This ASU is effective for public entities for annual and interim periods beginning after December 15, 2021. Early adoption is permitted as of the beginning of any interim or annual reporting period, but no earlier than fiscal years beginning after December 15, 2020, including interim periods within those fiscal years. For existing debt instruments, the Company does not expect this standard will have a material impact to its condensed consolidated financial statements or related disclosures.

Recently Adopted Accounting Pronouncements

In August 2018, the FASB issued ASU No. 2018-14, *Compensation - Retirement Benefits - Defined Benefit Plans - General Disclosure Framework - Changes to the Disclosure Requirements for Defined Benefit Plans*. As part of the FASB's disclosure framework project, it has changed the disclosure requirements for defined pension and other post-retirement benefit plans as outlined in ASU No. 2018-14. This ASU, which became effective for public entities for annual periods beginning after December 15, 2020, adds certain narrative disclosures and removes other disclosures related to defined benefit plans. The Company adopted this standard when it became effective on January 1, 2021. The adoption of this standard did not have a material effect on the Company's disclosures.

In December 2019, the FASB issued ASU No. 2019-12: *Income Taxes (Topic 740): Simplifying the Accounting for Income Taxes*. ASU No. 2019-12 amends the accounting treatment for income taxes by simplifying and clarifying certain aspects of the existing guidance. This ASU became effective for public entities for annual and interim periods beginning after December 15, 2020. The Company adopted this standard when it became effective on January 1, 2021. The adoption of this standard did not have a material effect on the Company's financial statements or related disclosures.

2. REVENUE

Disaggregation of Revenue

The following table discloses revenue disaggregated by type of product and service (amounts in thousands):

	Three Months Ended	
	March 31, 2021	March 31, 2020
Service revenue:		
Duplex	\$ 6,655	\$ 7,663
SPOT	10,984	12,123
Commercial IoT	4,481	4,310
Engineering and other	966	4,839
Total service revenue	23,086	28,935
Subscriber equipment sales:		
Duplex	\$ 293	\$ 404
SPOT	1,915	1,407
Commercial IoT	1,521	1,413
Other	114	35
Total subscriber equipment sales	3,843	3,259
Total revenue	\$ 26,929	\$ 32,194

The Company attributes equipment revenue to various countries based on the location where equipment is sold. Service revenue is generally attributed to the various countries based on the Globalstar entity that holds the customer contract. The following table discloses revenue disaggregated by geographical market (amounts in thousands):

	Three Months Ended	
	March 31, 2021	March 31, 2020
Service revenue:		
United States	\$ 16,443	\$ 22,689
Canada	3,830	3,971
Europe	1,711	1,361
Central and South America	781	710
Others	321	204
Total service revenue	23,086	28,935
Subscriber equipment sales:		
United States	\$ 2,172	\$ 1,443
Canada	749	1,083
Europe	479	494
Central and South America	421	266
Others	22	(27)
Total subscriber equipment sales	3,843	3,259
Total revenue	\$ 26,929	\$ 32,194

Accounts Receivable

The Company has agreements with certain of its independent gateway operators ("IGOs") whereby the parties net settle outstanding payables and receivables between the respective entities on a periodic basis. As of March 31, 2021 and December 31, 2020, \$2.3 million and \$1.9 million, respectively, related to these agreements was included in accounts receivable on the Company's condensed consolidated balance sheet. The Company also has agreements whereby it acts as an agent to procure goods and perform services on behalf of the customer. As of March 31, 2021 and December 31, 2020, the Company recorded \$10.2 million and \$4.7 million, respectively, in accounts receivable related to these arrangements.

During 2020, one of the Company's customers filed for Chapter 11 of the United States Bankruptcy Code resulting in the Company reserving all open receivables due from the customer. This customer's plan of reorganization was confirmed by the bankruptcy court and the order was issued in January 2021. The cure payment, totaling \$0.3 million, was received in March 2021.

Contract Liabilities

Contract liabilities, which are included in deferred revenue on the Company's condensed consolidated balance sheet, represent the Company's obligation to transfer service or equipment to a customer from whom it has previously received consideration. The amount of revenue recognized during the three months ended March 31, 2021 and 2020 from performance obligations included in the contract liability balance at the beginning of each of the periods was \$10.5 million and \$13.3 million, respectively.

In general, the duration of the Company's contracts is one year or less; however, from time to time, the Company performs services over multi-year contracts. As of March 31, 2021, the Company expects to recognize \$26.0 million, or approximately 82%, of its remaining performance obligations during the next twelve months.

3. PROPERTY AND EQUIPMENT

Property and equipment consists of the following (in thousands):

	March 31, 2021	December 31, 2020
Globalstar System:		
Space component		
First and second-generation satellites in service	\$ 1,195,509	\$ 1,195,509
Second-generation satellite, on-ground spare	32,443	32,443
Ground component	279,157	272,492
Construction in progress:		
Ground component	15,224	19,327
Other	4,330	3,298
Total Globalstar System	1,526,663	1,523,069
Internally developed and purchased software	24,368	23,984
Equipment	9,335	9,679
Land and buildings	3,049	3,110
Leasehold improvements	1,670	1,655
Total property and equipment	1,565,085	1,561,497
Accumulated depreciation	(869,118)	(845,588)
Total property and equipment, net	\$ 695,967	\$ 715,909

The ground component of construction in progress includes costs (including capitalized interest) incurred for assets to upgrade the Company's ground infrastructure in certain regions around the world. We expect to deploy these gateway assets based on coverage optimization. During the first quarter of 2021, the Company placed \$7.4 million of costs into service associated with its new antennas.

Amounts included in the Company's second-generation satellite, on-ground spare balance as of March 31, 2021, and December 31, 2020, consist primarily of costs related to a spare second-generation satellite that has not been placed in orbit, but is capable of being included in a future launch. This satellite has not been placed into service; therefore, the Company has not started to record depreciation expense.

4. LONG-TERM DEBT AND OTHER FINANCING ARRANGEMENTS

Long-term debt consists of the following (in thousands):

	March 31, 2021			December 31, 2020		
	Principal Amount	Unamortized Discount and Deferred Financing Costs	Carrying Value	Principal Amount	Unamortized Discount and Deferred Financing Costs	Carrying Value
First Lien Facility Agreement	\$ 182,631	\$ 5,333	\$ 177,298	\$ 186,988	\$ 6,373	\$ 180,615
Second Lien Facility Agreement	238,378	31,080	207,298	230,597	32,125	198,472
8.00% Convertible Senior Notes Issued in 2013	1,376	—	1,376	1,376	—	1,376
Paycheck Protection Program Loan	4,973	20	4,953	4,973	26	4,947
Total Debt	427,358	36,433	390,925	423,934	38,524	385,410
Less: Current Portion	55,299	—	55,299	58,824	—	58,824
Long-Term Debt	\$ 372,059	\$ 36,433	\$ 335,626	\$ 365,110	\$ 38,524	\$ 326,586

The principal amounts shown above include payment of in-kind interest, as applicable. The carrying value is net of deferred financing costs and any discounts to the loan amounts at issuance, including accretion. The current portion of long-term debt represents the scheduled principal repayments under the First Lien Facility Agreement (described below) and the Paycheck Protection Program ("PPP") loan (described below) due within one year of the balance sheet date.

First Lien Facility Agreement

In 2009, the Company entered into the First Lien Facility Agreement (as amended) with a syndicate of bank lenders, including BNP Paribas, Société Générale, Natixis, Crédit Agricole Corporate and Investment Bank and Crédit Industriel et Commercial, as arrangers, and BNP Paribas, as the security agent.

The First Lien Facility Agreement is scheduled to mature in December 2022. Indebtedness under the First Lien Facility Agreement bears interest at a floating rate of LIBOR plus a margin that increases by 0.5% each year to a maximum rate of LIBOR plus 5.75%. The current interest rate is LIBOR plus 4.75%. Interest on the Facility Agreement is payable semi-annually in arrears on June 30 and December 31 of each calendar year.

In calculating compliance with the financial covenants of the First Lien Facility Agreement, the Company may include certain cash funds contributed to the Company from the issuance of the Company's common stock and/or subordinated indebtedness. These funds are referred to as "Equity Cure Contributions" and may be used to achieve compliance with financial covenants through maturity. If the Company violates any financial covenants and is unable to obtain a sufficient Equity Cure Contribution or obtain a waiver, it would be in default under the First Lien Facility Agreement and payment of the indebtedness could be accelerated. The warrant proceeds received during the first quarter of 2021 (discussed below) would qualify as an Equity Cure Contribution, if needed for compliance with first half 2021 financial covenants. The Company is in discussions with its senior lenders to evaluate 2021 projected capital expenditures relative to covenant levels set forth in the First Lien Facility Agreement. As of March 31, 2021, the Company was in compliance with the covenants of the First Lien Facility Agreement.

The First Lien Facility Agreement requires mandatory prepayments of principal with any Excess Cash Flow (as defined and calculated in the First Lien Facility Agreement) on a semi-annual basis. During 2021, the Company was required to pay \$4.4 million to its first lien lenders resulting from the Excess Cash Flow calculation as of December 31, 2020. This payment reduces future principal payment obligations.

The First Lien Facility Agreement also requires the Company to maintain a debt service reserve account, which is pledged to secure all of the Company's obligations under the First Lien Facility Agreement. The required balance in the debt service reserve account must equal at least \$50.9 million. As of March 31, 2021, the balance in the debt service reserve account was \$51.1 million and is classified as non-current restricted cash on the Company's condensed consolidated balance sheet as it will be used towards the final scheduled payment due upon maturity of the First Lien Facility Agreement in December 2022 of \$109.5 million.

The amended and restated First Lien Facility Agreement includes a requirement that the Company raise no less than \$45.0 million from the sale of equity prior to March 30, 2021. The Company fulfilled this requirement in March 2021 with proceeds from the exercise of all the warrants issued to the Second Lien Facility Agreement lenders in November 2019. The Company received proceeds totaling \$47.3 million, of which \$3.6 million was received in December 2019 and the remaining \$43.7 million was received during the first quarter of 2021. In April 2021, these proceeds were used to pay the principal payment due on June 30, 2021 of \$33.1 million, and then the remaining proceeds were applied to the next principal payment due on December 31, 2021 of \$20.0 million. The proceeds are retained in the equity proceeds account under the First Lien Facility Agreement and recorded in current restricted cash on the Company's condensed consolidated balance sheet as of March 31, 2021.

Second Lien Facility Agreement

In November 2019, the Company entered into a \$199.0 million Second Lien Facility Agreement with Thermo, EchoStar Corporation and certain other unaffiliated lenders. The Second Lien Facility Agreement is scheduled to mature in November 2025. The loans under the Second Lien Facility Agreement bear interest at a blended rate of 13.5% per annum to be paid in kind (or in cash at the option of the Company, subject to restrictions in the First Lien Facility Agreement).

As additional consideration for the loan, the Company issued the lenders warrants to purchase 124.5 million shares of voting common stock at an exercise price of \$0.38 per share. All of these warrants were exercised before their expiration date on March 31, 2021, resulting in proceeds to the Company totaling \$47.3 million.

As of March 31, 2021, the Company was in compliance with the covenants of the Second Lien Facility Agreement.

Refer to Note 5: Derivatives and Note 6: Fair Value Measurements for further discussion on the compound embedded derivative bifurcated from the Second Lien Facility Agreement.

Thermo Loan Agreement

In connection with the amendment and restatement of the First Lien Facility Agreement in July 2013, the Company amended and restated its loan agreement with Thermo (the "Loan Agreement"). The Loan Agreement was convertible into shares of common stock at a conversion price of \$0.69 (as adjusted) per share of common stock. The Loan Agreement accrued interest at 12% per annum, which was capitalized and added to the outstanding principal in lieu of cash payments.

On February 19, 2020, Thermo converted the entire principal balance outstanding under the Loan Agreement, which totaled \$137.4 million and included accrued interest since inception of \$93.9 million. This conversion resulted in the issuance of 200.1 million shares of common stock. In accordance with applicable accounting guidance for debt extinguishment with related parties, upon conversion, the remaining debt discount was written off and recorded as a contribution to capital through equity and the associated derivative liability was marked to market at the conversion date and then extinguished through equity as a contribution to capital.

Refer to Note 5: Derivatives and Note 6: Fair Value Measurements for further discussion on the compound embedded derivative bifurcated from the Loan Agreement with Thermo.

8.00% Convertible Senior Notes Issued in 2013

In May 2013, the Company issued \$54.6 million aggregate principal amount of its 2013 8.00% Notes. The 2013 8.00% Notes are convertible into shares of common stock at a conversion price of \$0.69 per share of common stock, as adjusted pursuant to the terms of the Fourth Supplemental Indenture between the Company and U.S. Bank National Association, as Trustee (the "Indenture"). The 2013 8.00% Notes are senior unsecured debt obligations that mature on April 1, 2028, subject to various call and put features, and bear interest at a rate of 8.00% per annum. Interest is paid in cash at a rate of 5.75% and in additional notes at a rate of 2.25%. Since issuance, \$55.5 million of principal amount of the 2013 8.00% Notes have been converted resulting in the issuance of 98.6 million shares of Globalstar common stock.

The Company may redeem the 2013 8.00% Notes, with the prior approval of the majority lenders under the First Lien Facility Agreement and the Second Lien Facility Agreement. A holder may convert its 2013 8.00% Notes at its option at any time prior to April 1, 2028 into shares of common stock.

The Indenture provides for customary events of default. As of March 31, 2021, the Company was in compliance with respect to the terms of the 2013 8.00% Notes and the Indenture.

The amount by which the if-converted value of the 2013 8.00% Notes exceeded the principal amount at March 31, 2021, assuming conversion at the closing price of the Company's common stock on that date of \$1.35 per share, is approximately \$1.3 million.

Refer to Note 5: Derivatives and Note 6: Fair Value Measurements for further discussion on the compound embedded derivative bifurcated from the 2013 8.00% Notes.

Paycheck Protection Program Loan

In April 2020, the Company sought relief under the Coronavirus Aid, Relief and Economic Security ("CARES") Act and received a \$5.0 million loan under the PPP. This loan (the "PPP Loan") is an unsecured debt obligation and is scheduled to mature in April 2022. As permitted under the CARES Act, the Company applied for loan forgiveness in December 2020, inclusive of both principal and accrued interest, in accordance with the terms of the CARES Act, based on payroll costs incurred since disbursement of the PPP Loan. Any amount not forgiven by the Small Business Administration (the "SBA") is subject to an interest rate of 1.00% per annum commencing on the date of the PPP Loan. Principal and interest payments due under the PPP Loan are generally deferred until the review and approval of any forgiveness is made by the SBA, subject to the PPP rules. Furthermore, the Company's first and second lien lenders would require the Company to accelerate the repayment of any portion of the loan amount that is not forgiven.

The Company evaluated the applicable accounting guidance relative to the PPP Loan and accounted for the proceeds of the PPP Loan as debt under ASC 470. The Company expects the PPP Loan to be forgiven, but cannot provide assurance of such forgiveness until it has been approved by the Company's lender and the SBA. Any portion of the PPP Loan that is forgiven will be recorded in the Company's condensed consolidated statement of operations as a gain on extinguishment of debt in the period of forgiveness.

5. DERIVATIVES

The Company has identified various embedded derivatives resulting from certain features in the Company's existing borrowing arrangements, requiring recognition on its condensed consolidated balance sheets. None of these derivative instruments are designated as a hedge. The following table discloses the fair values of the derivative instruments on the Company's condensed consolidated balance sheets (in thousands):

	March 31, 2021	December 31, 2020
Derivative assets:		
Compound embedded derivative with the Second Lien Facility Agreement	\$ 901	\$ 286
Total derivative assets	\$ 901	\$ 286
Derivative liabilities:		
Compound embedded derivative with the 2013 8.00% Notes	\$ (1,867)	\$ (123)
Total derivative liabilities	\$ (1,867)	\$ (123)

The derivative asset recorded for the Compound embedded derivative with the Second Lien Facility Agreement is included in Intangible and other assets, net on the Company's consolidated balance sheets.

The following table discloses the changes in value recorded as derivative gain (loss) in the Company's condensed consolidated statement of operations (in thousands):

	Three Months Ended	
	March 31, 2021	March 31, 2020
Compound embedded derivative with the 2013 8.00% Notes	\$ (1,744)	\$ 247
Compound embedded derivative with the Loan Agreement with Thermo	—	212
Compound embedded derivative with the Second Lien Facility Agreement	615	(1,280)
Total derivative loss	\$ (1,129)	\$ (821)

The fair value of each embedded derivative liability is marked-to-market at the end of each reporting period, or more frequently as deemed necessary, with any changes in value reported in its condensed consolidated statements of operations and its condensed consolidated statements of cash flows as an operating activity. The Company classifies its derivatives consistent with the classification of the underlying debt on the Company's condensed consolidated balance sheet. See Note 6: Fair Value Measurements for further discussion.

6. FAIR VALUE MEASUREMENTS

The Company follows the authoritative guidance for fair value measurements relating to financial and non-financial assets and liabilities, including presentation of required disclosures herein. This guidance establishes a fair value framework requiring the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to price the assets and liabilities. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment. The three levels are defined as follows:

Level 1: Unadjusted quoted prices in active markets that are accessible at the measurement date for identical assets or liabilities.

Level 2: Quoted prices in markets that are not active or inputs which are observable, either directly or indirectly, for substantially the full term of the asset or liability.

Level 3: Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (i.e., supported by little or no market activity).

All of the Company's derivative assets and liabilities are classified as Level 3. The Company marks-to-market these assets and liabilities at each reporting date, or more frequently as deemed necessary, with the changes in fair value recognized in the Company's condensed consolidated statements of operations.

Recurring Fair Value Measurements

The following tables provide a summary of the assets and liabilities measured at fair value on a recurring basis (in thousands):

	March 31, 2021			Total Balance
	(Level 1)	(Level 2)	(Level 3)	
Assets:				
Compound embedded derivative with the Second Lien Facility Agreement	\$ —	\$ —	\$ 901	\$ 901
Total assets measured at fair value	\$ —	\$ —	\$ 901	\$ 901
Liabilities:				
Compound embedded derivative with the 2013 8.00% Notes	\$ —	\$ —	\$ (1,867)	\$ (1,867)
Total liabilities measured at fair value	\$ —	\$ —	\$ (1,867)	\$ (1,867)

	December 31, 2020			
	(Level 1)	(Level 2)	(Level 3)	Total Balance
Assets:				
Compound embedded derivative with the Second Lien Facility Agreement	\$ —	\$ —	\$ 286	\$ 286
Total assets measured at fair value	\$ —	\$ —	\$ 286	\$ 286
Liabilities:				
Compound embedded derivative with the 2013 8.00% Notes	\$ —	\$ —	\$ (123)	\$ (123)
Total liabilities measured at fair value	\$ —	\$ —	\$ (123)	\$ (123)

2013 8.00% Notes

The significant quantitative Level 3 inputs utilized in the valuation models are shown in the tables below:

	March 31, 2021				
	Stock Price Volatility	Risk-Free Interest Rate	Note Conversion Price	Discount Rate	Market Price of Common Stock
Compound embedded derivative with the 2013 8.00% Notes	100% - 119%	0.2 %	\$0.69	17 %	\$1.35

	December 31, 2020				
	Stock Price Volatility	Risk-Free Interest Rate	Note Conversion Price	Discount Rate	Market Price of Common Stock
Compound embedded derivative with the 2013 8.00% Notes	40% - 85%	0.1 %	\$0.69	19 %	\$0.34

2013 8.00% Notes

Fluctuation in the Company's stock price is a significant driver of the changes in the compound embedded derivative with the 2013 8.00% Notes during each reporting period. As the stock price increases, the value to the holder of the instrument generally increases, thereby increasing the liability on the Company's condensed consolidated balance sheet. The Company's stock price increased nearly 300% from December 31, 2020 to March 31, 2021, driving a significant increase in the liability at March 31, 2021. Stock price volatility is also a significant input used in the fair value measurement of the compound embedded derivative with the 2013 8.00% Notes. The simulated fair value of this liability is sensitive to changes in the expected volatility of the Company's stock price. Increases in expected volatility generally result in a higher fair value measurement.

Second Lien Facility Agreement

The compound embedded derivative with the Second Lien Facility Agreement is valued using a probability weighted discounted cash flow model. The most significant observable input used in the fair value measurement is the discount yield, which was 12% and 13% at March 31, 2021 and December 31, 2020, respectively. As of March 31, 2021 and December 31, 2020, the discount yield utilized in the valuation was lower than the blended interest rate of the underlying debt. As a result, the features embedded in the underlying debt resulted in an asset for the Company.

When the discount yield decreases and is lower than the blended interest rate of the underlying debt, the fair value of the derivative asset increases. The unobservable inputs used in the fair value measurement include the probability of change of control and the estimated timing and amounts of cash flows associated with certain mandatory prepayments within the debt agreement.

Rollforward of Recurring Level 3 Assets and Liabilities

The following table presents a rollforward for all assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) (in thousands):

Balance at beginning of period, January 1, 2021 and 2020, respectively	\$	163	\$	(3,792)
Derivative adjustment related to conversions and exercises		—		1,058
Unrealized (loss) gain, included in derivative loss		(1,129)		2,897
Balance at end of period, March 31, 2021 and December 31, 2020, respectively	\$	(966)	\$	163

Fair Value of Debt Instruments

The Company believes it is not practicable to determine the fair value of the First Lien Facility Agreement, the Second Lien Facility Agreement and the PPP Loan without incurring significant additional costs. Unlike typical long-term debt, interest rates and other terms for these instruments are not readily available and generally involve a variety of factors, including due diligence by the debt holders. The following table sets forth the carrying values and estimated fair values of the Company's other debt instrument classified as a Level 3 financial instrument (in thousands):

	March 31, 2021		December 31, 2020	
	Carrying Value	Estimated Fair Value	Carrying Value	Estimated Fair Value
2013 8.00% Notes	\$ 1,376	\$ 1,184	\$ 1,376	\$ 1,122

7. RELATED PARTY TRANSACTIONS

Payables to Thermo and other affiliates related to normal purchase transactions were \$0.3 million and \$0.6 million as of March 31, 2021 and December 31, 2020, respectively.

Transactions with Thermo

Certain general and administrative expenses are incurred by Thermo on behalf of the Company. These expenses, which include non-cash expenses that the Company accounts for as a contribution to capital, related to services provided by certain executive officers of Thermo, and expenses incurred by Thermo on behalf of the Company that are charged to the Company. The expenses charged are based on actual amounts (with no mark-up) incurred by Thermo or upon allocated employee time. During each of the three months ended March 31, 2021 and 2020, these expenses charged to the Company were \$0.2 million, respectively. Additionally, during the first quarter of 2021, Thermo invoiced us for certain legal fees incurred totaling approximately \$0.1 million relating to Thermo's participation in the Second Lien Facility Agreement; these costs were recorded as debt issuance costs included in long-term debt on the Company's condensed consolidated balance sheet as of March 31, 2021.

In February 2019, the Company entered into a lease agreement with Thermo Covington, LLC for the Company's headquarters office. Annual lease payments started at \$1.4 million per year, increasing at a rate of 2.5% per year, for a lease term of ten years. During each of the three months ended March 31, 2021 and 2020, the Company incurred lease expense of \$0.4 million, respectively, under this lease agreement.

In November 2019, the Company entered into the Second Lien Facility Agreement. Thermo's participation in the Second Lien Facility Agreement was \$95.1 million. This principal balance earns paid-in-kind interest at a rate of 13% per annum. Interest accrued since inception with respect to Thermo's portion of the debt outstanding on the Second Lien Facility Agreement was approximately \$18.1 million, of which \$3.6 million was accrued during the three months ended March 31, 2021. In connection with the issuance of the Second Lien Facility Agreement, the holders received warrants to purchase shares of voting common stock, of which Thermo received 59.5 million warrants with an exercise price of \$0.38 per share. Thermo exercised 9.5 million warrants in 2019 and the remaining warrants, totaling 50.0 million, during the first quarter of 2021 and, accordingly, no warrants were outstanding as of March 31, 2021.

See Note 4: Long-Term Debt and Other Financing Arrangements for further discussion of the Company's debt and financing transactions with Thermo.

8. LOSS PER SHARE

Loss per share is computed by dividing loss available to common stockholders by the weighted average number of shares of common stock outstanding during the period. In periods of net income, the numerator used to calculate diluted EPS includes the effect of dilutive securities, including interest expense, net, and derivative gains or losses reflected in net loss. Common stock equivalents are included in the calculation of diluted earnings per share only when the effect of their inclusion would be dilutive. The effect of potentially dilutive common shares for the Company's convertible notes is calculated using the if-converted method. Generally, for all other potentially dilutive common shares, the effect is calculated using the treasury stock method.

The following table sets forth the computation of basic and diluted loss per common share as of March 31, 2021 and 2020 (amounts in thousands, except per share data):

	Three Months Ended	
	March 31, 2021	March 31, 2020
Net loss	\$ (36,333)	\$ (38,223)
Weighted average shares outstanding	1,679,754	1,557,960
Net loss per common share - basic and diluted	\$ (0.02)	\$ (0.02)

For the three months ended March 31, 2021 and 2020, 5.5 million shares and 7.2 million shares, respectively, of common stock related to the Company's 2013 8.00% Notes and 2006 Equity Incentive Plan were excluded from diluted shares outstanding because the effects of potentially dilutive securities would be anti-dilutive. Additionally, at March 31, 2020, 115.0 million warrants issued to the lenders of the Second Lien Facility Agreement were outstanding. These warrants were exercised in March 2021.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations Forward-Looking Statements.

Certain statements contained in or incorporated by reference into this Quarterly Report on Form 10-Q (the "Report"), other than purely historical information, including, but not limited to, estimates, projections, statements relating to our business plans, objectives and expected operating results, and the assumptions upon which those statements are based, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions, although not all forward-looking statements contain these identifying words. These forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties which may cause actual results to differ materially from the forward-looking statements. Forward-looking statements, such as the statements regarding our ability to develop and expand our business (including our ability to monetize our spectrum rights), our anticipated capital spending, our ability to manage costs, our ability to exploit and respond to technological innovation, the effects of laws and regulations (including tax laws and regulations) and legal and regulatory changes (including regulation related to the use of our spectrum), the opportunities for strategic business combinations and the effects of consolidation in our industry on us and our competitors, our anticipated future revenues, our anticipated financial resources, our expectations about the future operational performance of our satellites (including their projected operational lives), the expected strength of and growth prospects for our existing customers and the markets that we serve, commercial acceptance of new products, problems relating to the ground-based facilities operated by us or by independent gateway operators, worldwide economic, geopolitical and business conditions and risks associated with doing business on a global basis, business interruptions due to natural disasters, unexpected events or public health crises, including viral pandemics such as the COVID-19 coronavirus, and other statements contained in this Report regarding matters that are not historical facts, involve predictions. Risks and uncertainties that could cause or contribute to such differences include, without limitation, those in Item 1A. Risk Factors in our Annual Report on Form 10-K for the fiscal year ended December 31, 2020, as filed with the Securities and Exchange Commission (the "SEC") on March 4, 2021 (the "2020 Annual Report"). We do not intend, and undertake no obligation, to update any of our forward-looking statements after the date of this Report to reflect actual results or future events or circumstances.

New risk factors emerge from time to time, and it is not possible for us to predict all risk factors, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. We undertake no obligation to update publicly or revise any forward-looking statements. You should not rely upon forward-looking statements as predictions of future events or performance. We cannot assure you that the events and circumstances reflected in the forward-looking statements will be achieved or occur. These cautionary statements qualify all forward-looking statements attributable to us or persons acting on our behalf.

This "Management's Discussion and Analysis of Financial Condition" should be read in conjunction with the "Management's Discussion and Analysis of Financial Condition" and information included in our 2020 Annual Report.

Overview

Mobile Satellite Services Business

Globalstar, Inc. ("we", "us" or the "Company") provides Mobile Satellite Services ("MSS") including voice and data communications services globally via satellite. We offer these services over our network of in-orbit satellites and our active ground stations ("gateways"), which we refer to collectively as the Globalstar System. In addition to supporting Internet of Things ("IoT") data transmissions in a variety of applications, we provide reliable connectivity in areas not served or underserved by terrestrial wireless and wireline networks and in circumstances where terrestrial networks are not operational due to natural or man-made disasters. By providing wireless communications services across the globe, we meet our customers' increasing desire for connectivity.

We currently provide the following communications services, which are available only with equipment designed to work on our network:

- two-way voice communication and data transmissions using mobile or fixed devices, including our GSP-1600 and GSP-1700 phones and other fixed and data-only devices ("Duplex");
- one-way or two-way communication and data transmissions using mobile devices, including our SPOT family of products, such as SPOT X[®], SPOT Gen4[™] and SPOT Trace[®], that transmit messages and the location of the device ("SPOT");
- one-way data transmissions using a mobile or fixed device that transmits its location and other information to a central monitoring station, including our commercial IoT products, such as our battery- and solar-powered SmartOne, STX-3 and ST100 ("Commercial IoT"); and
- engineering services to assist certain customers in developing new applications to operate on our network, enhancements to our ground network and other communication services using our MSS and terrestrial spectrum licenses ("Engineering and Other").

Our constellation of Low Earth Orbit ("LEO") satellites includes second-generation satellites and certain first-generation satellites, which are currently being used as in-orbit spares. We also have one on-ground spare second-generation satellite that we may include in a future launch. We designed our satellite network to maximize the probability that at least one satellite is visible from any point on the Earth's surface between the latitudes 70° north and 70° south. We designed our second-generation satellites to last twice as long in space, have 40% greater capacity and be built at a significantly lower cost compared to our first-generation satellites. We achieved this longer life by increasing the solar array and battery capacity, using a larger fuel tank, adding redundancy for key satellite equipment, and improving radiation specifications and additional lot level testing for all susceptible electronic components, in order to account for the accumulated dosage of radiation encountered during a 15-year mission at the operational altitude of the satellites. The second-generation satellites use passive S-band antennas on the body of the spacecraft providing additional shielding for the active amplifiers which are located inside the spacecraft, unlike the first-generation amplifiers that were located on the outside as part of the active antenna array. Each satellite has a high degree of on-board subsystem redundancy, an on-board fault detection system and isolation and recovery for safe and quick risk mitigation.

Our goal is to provide service levels and call or message success rates equal to or better than our MSS competitors so our products and services are attractive to potential customers. We believe that our system outperforms geostationary ("GEO") satellites used by some of our competitors. GEO satellite signals must travel approximately 42,000 additional miles on average, which introduces considerable delay and signal degradation to GEO calls.

Our ground network includes our ground equipment, which uses patented CDMA technology to permit communication to multiple satellites. Patented receivers in our handsets track the pilot channel and signaling channel as well as three additional communications channels simultaneously. Compared to other satellite and network architectures, we offer superior call clarity with virtually no discernible delay. Our system architecture provides full frequency re-use. This maximizes satellite diversity (which maximizes quality) and network capacity as we can reuse the assigned spectrum in every satellite beam in every satellite. In addition, our SPOT and Commercial IoT services employ a proprietary technology developed by us.

We compete aggressively on price. We offer a range of price-competitive products to the industrial, governmental and consumer markets. We expect to retain our position as a cost-effective, high quality leader in the MSS industry.

As technological advancements are made, we continue to explore opportunities to develop new products and provide new services over our network to meet the needs of our existing and prospective customers. We are currently pursuing initiatives that we expect to expand our satellite communications business and to more effectively utilize the capacity of our network assets. These initiatives include evaluating our product and service offerings in light of the shift in demand across the MSS industry from full Duplex voice and data services to IoT-enabled devices. To align our business model with this evolution, we have temporarily ceased sales of and services to subscribers for certain Duplex devices, such as Sat-Fi2[®]. We are currently evaluating the profitability of these devices relative to other product and service offerings as well as the capacity required to support these devices relative to other possible uses for the capacity. Integrated with this assessment is the development of a two-way reference design module to expand our Commercial IoT offerings, which is among our other current initiatives.

Customers

The specialized needs of our global customers span many industries. As of March 31, 2021, we had approximately 742,000 subscribers worldwide, principally within the following markets: recreation and personal; government; public safety and disaster relief; oil and gas; maritime and fishing; natural resources, mining and forestry; construction; utilities; and transportation. Our system is able to offer our customers cost-effective communications solutions completely independent of cellular coverage. Although traditional users of wireless telephony and broadband data services have access to these services in developed locations, our customers often operate, travel or live in remote regions or regions with under-developed telecommunications infrastructure where these services are not readily available or are not provided on a reliable basis.

Spectrum and Regulatory Structure

We benefit from a worldwide allocation of radio frequency spectrum in the international radio frequency tables administered by the International Telecommunications Union ("ITU"). Access to this globally harmonized spectrum enables us to design satellites, networks and terrestrial infrastructure enhancements more cost effectively because the products and services can be deployed and sold worldwide. In addition, this broad spectrum assignment enhances our ability to capitalize on existing and emerging wireless and broadband applications.

Terrestrial Authority for Globalstar's Licensed 2.4GHz Spectrum

In December 2016, the FCC unanimously adopted a Report and Order permitting us to seek modification of our existing MSS licenses to provide terrestrial broadband services over 11.5 MHz of our licensed Mobile Satellite Services spectrum at 2483.5 to 2495 MHz, throughout the United States of America and its Territories. In August 2017, the FCC modified Globalstar's MSS licenses, granting us authority to provide terrestrial broadband services over that 11.5 MHz portion of our satellite spectrum. Specifically, the FCC modified our space station authorization and our blanket mobile earth station license to permit a terrestrial network using 11.5 MHz of our licensed mobile-satellite service spectrum. We need to comply with certain conditions in order to provide terrestrial broadband service over this spectrum.

In December 2018, we successfully completed the Third Generation Partnership Project ("3GPP") standardization process for the 11.5 MHz of spectrum terrestrially authorized by the FCC. The 3GPP designated the band as Band 53. Additionally, in March 2020, we announced that the 3GPP approved the 5G variant of our Band 53, which is known as n53. This new band class provides a pathway for our terrestrial spectrum to be integrated into handset and infrastructure ecosystems. Additional follow-on 3GPP specifications and approvals are expected in the future. During 2019, we executed a spectrum managers lease with Nokia in order to permit Nokia to utilize Band 53 within its equipment domestically and have such equipment type-certified for sale and deployment. In February 2021, Qualcomm Technologies announced its new Snapdragon X65 modem-RF System, which includes support for Band n53. By having global 5G band support for n53 in Qualcomm Technologies' 5G solutions, our potential device ecosystem expands significantly to include the most popular smartphones, laptops, tablets, automated equipment and other IoT modules.

We believe our MSS spectrum position provides potential for harmonized terrestrial authority across many international regulatory domains and have been seeking approvals in various international jurisdictions. To date, we have received terrestrial authorizations in various countries, including Brazil, Canada, and South Africa, among others. We expect this global effort to continue for the foreseeable future while we seek additional terrestrial approvals to internationally harmonize our S-band spectrum across the entire 16.5 MHz authority for terrestrial mobile broadband services.

We expect our terrestrial authority will allow future partners to develop high-density dedicated networks using the TD-LTE protocol for private LTE networks as well as the densification of cellular networks. We believe that our offering has competitive advantages over other conventional commercial spectrum allocations. Such other allocations must meet minimum population coverage requirements, which effectively prohibit the exclusive use of most carrier spectrum for dedicated small cell deployments. In addition, low frequency carrier spectrum is not physically well suited to high-density small cell topologies, and mmWave spectrum is subject to range and attenuation limitations. We believe that our licensed 2.4 GHz band holds physical, regulatory, and ecosystem qualities that distinguishes it from other current and anticipated allocations, and that it is well positioned to balance favorable range, capacity and attenuation characteristics.

COVID-19

As a result of COVID-19, we have experienced a reduction in the volume of sales of our subscriber equipment, received requests for service pricing concessions from certain customers, and expect an impact on the ability of certain of our customers to pay outstanding balances. Our results of operations for the three months ended March 31, 2021 partially reflect this impact; however, we expect that this trend may continue and the full extent of the impact is unknown.

Performance Indicators

Our management reviews and analyzes several key performance indicators in order to manage our business and assess the quality and potential variability of our earnings and cash flows. These key performance indicators include:

- total revenue, which is an indicator of our overall business growth;
- subscriber growth and churn rate, which are both indicators of the satisfaction of our customers;
- average monthly revenue per user, or ARPU, which is an indicator of our pricing and ability to obtain effectively long-term, high-value customers. We calculate ARPU separately for each type of our subscriber-driven revenue, including Duplex, Commercial IoT and SPOT;
- operating income and adjusted EBITDA, both of which are indicators of our financial performance; and
- capital expenditures, which are an indicator of future revenue growth potential and cash requirements.

Comparison of the Results of Operations for the three months ended March 31, 2021 and 2020

Our results of operations for the three months ended March 31, 2021 were impacted by COVID-19. While we cannot predict the full extent or duration of the future impact of COVID-19, certain trends or uncertainties related to COVID-19 that impact revenue or expense items are discussed below.

Revenue

Our revenue is categorized as service revenue and equipment revenue. We provide services to customers using technology from our satellite and ground network. Equipment revenue is generated from the sale of devices that work over our network. Total revenue decreased 16%, to \$26.9 million for the three months ended March 31, 2021 from \$32.2 million for the same period in 2020. See below for a further discussion of the fluctuation in revenue.

The following table sets forth amounts and percentages of our revenue by type of service (dollars in thousands).

	Three Months Ended March 31, 2021		Three Months Ended March 31, 2020	
	Revenue	% of Total Revenue	Revenue	% of Total Revenue
Service revenue:				
Duplex	\$ 6,655	25 %	\$ 7,663	24 %
SPOT	10,984	41	12,123	38
Commercial IoT	4,481	17	4,310	13
Engineering and other	966	3	4,839	15
Total	<u>\$ 23,086</u>	<u>86 %</u>	<u>\$ 28,935</u>	<u>90 %</u>

The following table sets forth amounts and percentages of our revenue generated from equipment sales (dollars in thousands).

	Three Months Ended March 31, 2021		Three Months Ended March 31, 2020	
	Revenue	% of Total Revenue	Revenue	% of Total Revenue
Subscriber equipment sales:				
Duplex	\$ 293	1 %	\$ 404	1 %
SPOT	1,915	7	1,407	4
Commercial IoT	1,521	6	1,413	5
Other	114	—	35	—
Total	<u>\$ 3,843</u>	<u>14 %</u>	<u>\$ 3,259</u>	<u>10 %</u>

The following table sets forth our average number of subscribers and ARPU by type of revenue.

	Three Months Ended March 31,	
	2021	2020
Average number of subscribers for the period:		
Duplex	45,687	52,054
SPOT	261,171	271,276
Commercial IoT	409,089	418,424
IGO and Other	27,487	27,139
Total	743,434	768,893
ARPU (monthly):		
Duplex	\$ 48.56	\$ 49.07
SPOT	14.02	14.90
Commercial IoT	3.65	3.43

The numbers reported in the above table are subject to immaterial rounding inherent in calculating averages.

We count "subscribers" based on the number of devices that are subject to agreements that entitle them to use our voice or data communications services rather than the number of persons or entities who own or lease those devices.

Engineering and other service revenue includes revenue generated primarily from certain governmental and engineering service contracts which are not subscriber driven. Accordingly, we do not present ARPU for engineering and other service revenue in the table above.

Service Revenue

Duplex service revenue decreased 13% for the three months ended March 31, 2021 due primarily to a decrease in average subscribers of 12%. The decrease in average subscribers was driven by normal churn in the subscriber base exceeding gross activations over the last twelve months.

SPOT service revenue decreased 9% for the three months ended March 31, 2021 due to lower ARPU and average subscribers. The 6% decrease in ARPU was due primarily to a mix of subscribers at various rate plans. Lower priced service plans were introduced to new subscribers in mid-2019. As we experience normal churn in our subscriber base, most of the subscribers that churn off of our network are on higher rate plans, while new subscribers activate on current, lower-priced plans. These lower-priced plans contributed meaningfully to a 14% increase in gross activations from the first quarter of 2020 to the first quarter of 2021. However, average subscribers were down 3% due to elevated churn experienced during 2020, particularly in the months following the start of the COVID-19 pandemic. Churn has stabilized in our SPOT subscriber base during recent months.

Commercial IoT service revenue increased 4% for the three months ended March 31, 2021 due to a 6% increase in ARPU offset by a 2% decrease in average subscribers. The increase in ARPU was due to the mix of our subscribers on higher rate plans compared to the previous year's quarter. The decrease in average subscribers is due to higher churn and fewer activations during most of 2020 resulting from the impact of COVID-19. Gross activations increased slightly during the first quarter of 2021 compared to the fourth quarter of 2020, indicating a potential recovery in Commercial IoT demand.

Engineering and other service revenue decreased \$3.9 million for the three months ended March 31, 2021 compared to the same period in 2020. This decrease was driven primarily by \$4.0 million of revenue recognized during the first quarter of 2020 associated with the completion of certain milestones for a specific contract that did not recur in the first quarter of 2021.

Subscriber Equipment Sales

Revenue from Duplex equipment sales decreased \$0.1 million for the three months ended March 31, 2021 compared to the same period in 2020. This decrease was driven primarily by a lower volume of Sat-Fi2® device sales.

Revenue from SPOT equipment sales increased \$0.5 million for the three months ended March 31, 2021 compared to the same period in 2020. A higher sales volume of our SPOT X® and Trace devices contributed to the increase in revenue.

Revenue from Commercial IoT equipment sales increased \$0.1 million for the three months ended March 31, 2021 compared to the same period in 2020. This increase resulted from a higher sales volume of certain devices, including our SmartOne devices and our new ST100 satellite transmitter, which was launched in June 2020. We believe that this recent increase in demand is an indication of a recovery in Commercial IoT demand.

Operating Expenses

Total operating expenses were generally flat for the three months ended March 31, 2021 compared to the same period in 2020. Lower management, general and administrative ("MG&A") costs were offset by higher cost of services, cost of subscriber equipment and depreciation, amortization and accretion. The main contributors to the variance in operating expenses are explained in further detail below.

Cost of Services

Cost of services increased \$0.3 million for the three months ended March 31, 2021 compared to the same period in 2020. There were no individually significant items that contributed to the fluctuation in expense during the respective periods.

Cost of Subscriber Equipment Sales

Cost of subscriber equipment sales increased \$0.3 million for the three months ended March 31, 2021 from the same period in 2020. While this increase is generally consistent with the increase in total revenue from subscriber equipment sales, the improved margin during the first quarter of 2021 was impacted by the mix of equipment sold during the respective periods, particularly higher sales of Commercial IoT devices and improved margin on our SPOT devices.

Marketing, General and Administrative

MG&A expenses decreased \$1.0 million for the three months ended March 31, 2021, compared to the same period in 2020. The most significant driver for the decrease in MG&A during 2021 is a fluctuation in bad debt expense; during the first quarter of 2020, we recorded reserves related to certain customer receivable balances that were not expected to be collectible due to the impact of COVID-19. During the first quarter of 2021, we recovered \$0.3 million related to a previously reserved customer after a final ruling from the bankruptcy courts. MG&A expense was also lower in 2021 due to lower travel costs. Offsetting these decreases were higher professional and legal fees related to strategic opportunities.

Other (Expense) Income

Interest Income and Expense

Interest income and expense, net, decreased \$2.4 million during the three months ended March 31, 2021, compared to the same period in 2020 due to lower gross interest costs. Gross interest costs were impacted by lower interest associated with the First Lien Facility Agreement and the Loan Agreement with Thermo; these items were offset by higher interest on the Second Lien Facility Agreement. Lower interest costs for the First Lien Facility Agreement were driven by reductions in the principal balance over the last twelve months as well as a decrease in the interest rate driven by a reduction in LIBOR. As previously discussed, the First Lien Facility Agreement requires mandatory prepayments of principal with any Excess Cash Flow (as defined and calculated in the First Lien Facility Agreement) on a semi-annual basis. During the last twelve months, we made payments totaling \$7.4 million, which reduced the principal amount outstanding and lowered interest costs. Lower interest costs for the Loan Agreement with Thermo was driven by Thermo's conversion of the entire principal balance outstanding under the Loan Agreement in February 2020.

Interest costs associated with the First Lien Facility Agreement decreased \$0.7 million (including \$0.1 million of amortization of deferred financing costs) and interest costs associated with the Loan Agreement with Thermo decreased \$2.9 million (including \$0.7 million of accretion of debt discount). These decreases were offset by \$1.1 million of interest (including \$0.2 million of accretion of debt discount and amortization of deferred financing costs) associated with the Second Lien Facility Agreement.

Derivative Loss

We recorded derivative losses of \$1.1 million and \$0.8 million for the three months ended March 31, 2021 and 2020, respectively. We recognize gains or losses due to the change in the value of certain embedded features within our debt instruments that require standalone derivative accounting. The losses recorded during the three months ended March 31, 2021 were primarily impacted by increases in our stock price and stock price volatility, which are significant inputs used in the valuation of the embedded derivative associated with our 2013 8.00% Notes. The loss recorded during the first quarter of 2020 was impacted by an increase in the discount yield used in the valuation of the embedded derivative associated with our Second Lien Term Loan Facility Agreement. See Note 6: Fair Value Measurements to our condensed consolidated financial statements for further discussion of the computation of the fair value of our derivatives.

Foreign Currency Loss

Foreign currency loss decreased by \$4.7 million to \$4.3 million for the three months ended March 31, 2021 from \$9.0 million for the same period in 2020. Changes in foreign currency gains and losses are driven by the remeasurement of financial statement items, which are denominated in various currencies, at the end of each reporting period. For the three months ended March 31, 2021, the foreign currency loss was due to the weakening of the Euro and Brazilian real relative to the U.S. dollar. For the three months ended March 31, 2020, the foreign currency loss was due to the weakening of the Brazilian real and the Canadian dollar relative to the U.S. dollar. Other smaller items contributed to the remaining fluctuation during the three-month period.

Liquidity and Capital Resources

Overview

Our principal liquidity requirements include paying our debt service obligations and funding our operating costs. Our principal sources of liquidity include cash on hand and cash flows from operations. During the first quarter of 2021, we received proceeds totaling \$43.7 million from the exercise of the remaining outstanding warrants issued to the lenders of our Second Lien Facility Agreement in 2019. As of March 31, 2021, all of the warrants issued to our lenders have been exercised resulting in total proceeds since issuance of \$47.3 million. These proceeds were used to meet our obligation to raise no less than \$45.0 million of equity prior to March 30, 2021. In April 2021, these proceeds were used to pay principal due under the Facility Agreement. A longer-term source of liquidity also includes restricted cash held in our debt service reserve account. Although there are uncertainties related to the future impact from COVID-19, we currently expect that sources of liquidity over the next twelve months will be sufficient for us to cover our obligations.

As of March 31, 2021, we held cash and cash equivalents of \$8.4 million and restricted cash of \$98.4 million, of which \$47.3 million and \$51.1 million was recorded as current and non-current restricted cash, respectively, on our condensed consolidated balance sheet as required under our First Lien Facility Agreement. The current portion of restricted cash was used in April 2021 to pay the First Lien Facility Agreement principal payment that would have been due in June 2021, with the remainder used to pay down a portion of the payment due in December 2021. The non-current portion of restricted cash on our consolidated balance sheet will generally be used towards the final scheduled payment due upon maturity of the First Lien Facility Agreement in December 2022. As of December 31, 2020, we held cash and cash equivalents of \$13.3 million and restricted cash of \$54.7 million.

The total carrying amount of our debt outstanding was \$390.9 million at March 31, 2021, compared to \$385.4 million at December 31, 2020. At March 31, 2021, the current portion of our debt outstanding was \$55.3 million and represents the scheduled principal payments under the Facility Agreement and the PPP Loan due within one year of the balance sheet date. At December 31, 2020, the current portion of our debt outstanding was \$58.8 million.

The \$5.5 million increase in our total debt balance was due primarily to a higher carrying value of the Second Lien Facility Agreement of \$8.8 million due to the accrual of PIK interest and the accretion of debt discount as well as \$1.0 million related to the amortization of deferred financing costs for the First Lien Facility Agreement. These items were offset by an unscheduled principal payment for our First Lien Facility Agreement of \$4.4 million in March 2021 (discussed below).

Cash Flows for the three months ended March 31, 2021 and 2020

The following table shows our cash flows from operating, investing and financing activities (in thousands):

	Three Months Ended	
	March 31, 2021	March 31, 2020
Net cash provided by operating activities	\$ 4,512	\$ 4,605
Net cash used in investing activities	(4,974)	(1,578)
Net cash provided by (used in) financing activities	39,245	(421)
Effect of exchange rate changes on cash, cash equivalents and restricted cash	(66)	(155)
Net increase in cash, cash equivalents and restricted cash	<u>\$ 38,717</u>	<u>\$ 2,451</u>

Cash Flows Provided by Operating Activities

Net cash provided by operations includes primarily cash receipts from subscribers related to the purchase of equipment and satellite voice and data services as well as cash received from the performance of engineering and other service contracts. We use cash in operating activities primarily for personnel costs, inventory purchases and other general corporate expenditures. Net cash provided by operating activities during the three months ended March 31, 2021 was \$4.5 million compared to \$4.6 million during the same period in 2020. The slight decrease was due to lower net income after adjusting for non-cash items, offset partially by favorable working capital changes between the periods. The decrease in net income after adjusting for non-cash items was due primarily to lower revenue, particularly driven by the timing of engineering services revenue. The favorable working capital changes were due primarily to the timing of vendor payments and customer payments.

Cash Flows Used in Investing Activities

Net cash used in investing activities was \$5.0 million for the three months ended March 31, 2021 compared to \$1.6 million for the same period in 2020. During both 2021 and 2020, the nature of our capital expenditures was related to network upgrades, including the procurement and deployment of new antennas for our gateways.

Cash Flows Provided by (Used in) Financing Activities

Net cash provided by financing activities was \$39.2 million and net cash used in financing activities was \$0.4 million, respectively, during each of the three month periods ended March 31, 2021 and 2020. As previously disclosed, during the first quarter of 2021, we received \$43.7 million in proceeds from the exercise of the warrants issued with our Second Lien Facility Agreement. Offsetting these proceeds was an unscheduled principal payment of \$4.4 million towards the First Lien Facility Agreement.

Indebtedness and Available Credit

First Lien Facility Agreement

In 2009, we entered into the First Lien Facility Agreement, which was amended and restated in July 2013, August 2015, June 2017 and November 2019. The First Lien Facility Agreement is scheduled to mature in December 2022. As of March 31, 2021, the principal amount outstanding under the Facility Agreement was \$182.6 million, of which \$53.1 million was recorded as current debt based on the contractual terms of the loan.

The First Lien Facility Agreement contains customary events of default and requires that we satisfy various financial and non-financial covenants. The compliance calculations of the financial covenants of the First Lien Facility Agreement permit us to include certain cash funds we receive from the issuance of our common stock and/or subordinated indebtedness. We refer to these funds as "Equity Cure Contributions". If we violate any covenants and are unable to obtain a sufficient Equity Cure Contribution or obtain a waiver, we would be in default under the First Lien Facility Agreement, and the lenders could accelerate payment of the indebtedness. The warrant proceeds received during the first quarter of 2021 would qualify as an Equity Cure Contribution, if needed for compliance with first half 2021 covenants. We are also in discussions with our senior lenders to evaluate 2021 projected capital expenditures relative to covenant levels set forth in this agreement. As of March 31, 2021, we were in compliance with the covenants of the First Lien Facility Agreement.

The First Lien Facility Agreement requires mandatory prepayments of principal with any Excess Cash Flow (as defined and calculated in the Facility Agreement) on a semi-annual basis. During 2021, we were required to pay \$4.4 million to our first lien lenders resulting from our Excess Cash Flow calculation as of December 31, 2020. This payment reduces future principal payment obligations.

The First Lien Facility Agreement requires that we maintain a debt service reserve account, which is pledged to secure our obligations under the First Lien Facility Agreement. The required balance in the debt service reserve account is fixed and must equal at least \$50.9 million. As of March 31, 2021, the balance in the debt service reserve account was \$51.1 million and is classified as non-current restricted cash on our condensed consolidated balance sheet as it will be used towards the final scheduled payment due upon maturity of the First Lien Facility Agreement in December 2022.

The amended and restated First Lien Facility Agreement includes a requirement that we raise no less than \$45.0 million from the sale of equity prior to March 31, 2021. We fulfilled this requirement with proceeds from the exercise of all the warrants issued to the Second Lien Facility Agreement lenders in November 2019. We received proceeds totaling \$47.3 million, of which \$3.6 million was received in December 2019 and the remaining \$43.7 million was received during the first quarter of 2021. The proceeds were retained in the equity proceeds account and recorded in current restricted cash on our condensed consolidated balance sheet as of March 31, 2021. In April 2021, the proceeds were used towards the principal payment due on June 30, 2021 and then the remaining proceeds were applied to the next principal payment due on December 31, 2021.

See Note 4: Long-Term Debt and Other Financing Arrangements to our condensed consolidated financial statements for further discussion of the First Lien Facility Agreement.

Second Lien Facility Agreement

In 2019, we entered into a \$199.0 million Second Lien Facility Agreement with Thermo, EchoStar Corporation and certain other unaffiliated lenders. The Second Lien Facility Agreement is scheduled to mature in November 2025. The loans under the Second Lien Facility Agreement bear interest at a blended rate of 13.5% per annum to be paid-in-kind (or in cash at our option, subject to restrictions in the Facility Agreement). The cash proceeds from this loan were net of a 3% original issue discount. As of March 31, 2021, the principal amount outstanding under the Second Lien Facility Agreement was \$238.4 million.

As additional consideration for the loan, we issued the lenders warrants to purchase 124.5 million shares of common stock at an exercise price of \$0.38 per share. All of these warrants were exercised prior to their expiration on March 31, 2021, resulting in proceeds of \$47.3 million.

The Second Lien Facility Agreement contains customary events of default and requires us to satisfy various financial and non-financial covenants. As of March 31, 2021, we were in compliance with all the covenants of the Second Lien Facility Agreement.

See Note 4: Long-Term Debt and Other Financing Arrangements to our condensed consolidated financial statements for further discussion of the Second Lien Facility Agreement.

8.00% Convertible Senior Notes Issued in 2013

Our 2013 8.00% Notes are convertible into shares of our common stock at a conversion price of \$0.69 (as adjusted) per share of common stock. As of March 31, 2021, the principal amount outstanding of the 2013 8.00% Notes was \$1.4 million. The 2013 8.00% Notes will mature on April 1, 2028, subject to various call and put features. Interest on the 2013 8.00% Notes is payable semi-annually in arrears on April 1 and October 1 of each year. We pay interest in cash at a rate of 5.75% per annum and by issuing additional 2013 8.00% Notes at a rate of 2.25% per annum. The indenture governing the 2013 8.00% Notes provides for customary events of default. As of March 31, 2021, we were in compliance with the terms of the 2013 8.00% Notes and the Indenture.

See Note 4: Long-Term Debt and Other Financing Arrangements to our condensed consolidated financial statements for further discussion of the 2013 8.00% Notes.

Paycheck Protection Program Loan

As previously discussed, we sought relief under the CARES Act, including receiving a \$5.0 million loan under the Paycheck Protection Program in April 2020 (the "PPP Loan"). As of March 31, 2021, the principal amount outstanding under the PPP Loan was \$5.0 million, of which \$2.2 million is classified as current based on the contractual terms of the loan (as modified). We applied for loan forgiveness, in accordance with the terms of the CARES Act, based on payroll costs incurred since the date of the loan. Any amount not forgiven by the Small Business Administration (the "SBA") is subject to an interest rate of 1.00% per annum commencing on the date of the loan with principal and interest payments beginning after the SBA has concluded on forgiveness, subject to the PPP rules. Our first and second lien lenders will require us to accelerate the repayment of any portion of the loan amount that is not forgiven.

See Note 4: Long-Term Debt and Other Financing Arrangements to our condensed consolidated financial statements for further discussion of the PPP Loan.

Contractual Obligations and Commitments

There have been no significant changes to our contractual obligations and commitments since December 31, 2020.

Off-Balance Sheet Transactions

We have no material off-balance sheet transactions.

Recently Issued Accounting Pronouncements

For a discussion of recently issued accounting guidance and the expected impact that the guidance could have on our condensed consolidated financial statements, see *Recently Issued Accounting Pronouncements* in Note 1: Basis of Presentation to our condensed consolidated financial statements in Part 1, Item 1 of this Report.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Our services and products are sold, distributed or available in over 120 countries. Our international sales are denominated primarily in Canadian dollars, Brazilian reais and euros. In some cases, insufficient supplies of U.S. currency may require us to accept payment in other foreign currencies. We reduce our currency exchange risk from revenues in currencies other than the U.S. dollar by requiring payment in U.S. dollars whenever possible and purchasing foreign currencies on the spot market when rates are favorable. We currently do not purchase hedging instruments to hedge foreign currencies. We are obligated to enter into currency hedges with the lenders to the Facility Agreement no later than 90 days after any fiscal quarter during which more than 25% of revenues is denominated in a single currency other than U.S. or Canadian dollars. Otherwise, we cannot enter into hedging agreements other than interest rate cap agreements or other hedges described above without the consent of the agent for the Facility Agreement, and with that consent the counterparties may only be the lenders to the Facility Agreement.

We also have operations in Argentina, which is considered to have a highly inflationary economy. We continue to monitor the significant uncertainty surrounding current Argentinian exchange mechanisms. Operations in this country are not considered significant to our consolidated operations.

Our interest rate risk arises from our variable rate debt under our Facility Agreement, under which loans bear interest at a floating rate based on the LIBOR. We have \$182.6 million in principal outstanding under the Facility Agreement. A 1.0% change in interest rates would result in a change to interest expense of approximately \$1.8 million annually.

See Note 6: Fair Value Measurements in our condensed consolidated financial statements for discussion of our financial assets and liabilities measured at fair market value and the market factors affecting changes in fair market value of each.

Item 4. Controls and Procedures.

(a) Evaluation of disclosure controls and procedures.

Our management, with the participation of our Principal Executive Officer and Principal Financial Officer, evaluated the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15(b) under the Securities Exchange Act of 1934 as of March 31, 2021, the end of the period covered by this Report. This evaluation was based on the guidelines established in *Internal Control - Integrated Framework* issued in 2013 by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). In designing and evaluating the disclosure controls and procedures, management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives.

Based on this evaluation, each of our Principal Executive Officer and Principal Financial Officer concluded that as of March 31, 2021 our disclosure controls and procedures were effective to provide reasonable assurance that information we are required to disclose in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms, and that such information is accumulated and communicated to our management, including our Principal Executive Officer and Principal Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

We believe that the condensed consolidated financial statements included in this Report fairly present, in all material respects, our condensed consolidated financial position and results of operations for the three months ended March 31, 2021.

(b) Changes in internal control over financial reporting.

As of March 31, 2021, our management, with the participation of our Principal Executive Officer and Principal Financial Officer, evaluated our internal control over financial reporting. Although our employees have followed remote work arrangements caused by COVID-19, these circumstances have not adversely affected the Company's ability to maintain operations, including adequate financial reporting systems, internal control over financial reporting and disclosure controls and procedures. Based on this evaluation, our Principal Executive Officer and Principal Financial Officer concluded that no changes in our internal control over financial reporting occurred during the quarter ended March 31, 2021 have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II: OTHER INFORMATION

Item 1. Legal Proceedings.

None.

Item 1A. Risk Factors.

You should carefully consider the risks described in this Report and all of the other reports that we file from time to time with the SEC, in evaluating and understanding us and our business. Additional risks not presently known or that we currently deem immaterial may also impact our business operations and the risks identified in this Report may adversely affect our business in ways we do not currently anticipate. Our financial condition or results of operations also could be materially adversely affected by any of these risks. There have been no material changes to our risk factors disclosed in Part I, Item 1A, "Risk Factors" of our 2020 Annual Report.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

Not Applicable

Item 3. Defaults upon Senior Securities.

None

Item 4. Mine Safety Disclosures.

Not Applicable

Item 5. Other Information.

None.

Item 6. Exhibits.

Exhibit Number	Description
3.1*	Corrected Second Amended and Restated Certificate of Incorporation of Globalstar, Inc. (Exhibit 3.1 to Form 8-K filed June 19, 2019)
3.2*	Fourth Amended and Restated Bylaws of Globalstar, Inc. (Exhibit 3.1 to Form 8-K filed on April 15, 2019)
31.1	Section 302 Certification of the Principal Executive Officer
31.2	Section 302 Certification of the Principal Financial Officer
32.1	Section 906 Certification of the Principal Executive Officer
32.2	Section 906 Certification of the Principal Financial Officer
101.INS	XBRL Instance Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document

* Incorporated by reference.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

GLOBALSTAR, INC.

Date: May 6, 2021

By: /s/ David B. Kagan

David B. Kagan

Chief Executive Officer (Principal Executive Officer)

/s/ Rebecca S. Clary

Rebecca S. Clary

Chief Financial Officer (Principal Financial Officer)

Certification of Chief Executive Officer

I, David B. Kagan, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Globalstar, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15(d)-15(e)) and internal control over financial reporting (as defined in Exchange Act Rule 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under my supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to me by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under my supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report my conclusion about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. I have disclosed, based on my most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 6, 2021

By: /s/ David B. Kagan

David B. Kagan

Chief Executive Officer (Principal Executive Officer)

Certification of Chief Financial Officer

I, Rebecca S. Clary certify that:

1. I have reviewed this quarterly report on Form 10-Q of Globalstar, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15(d)-15(e)) and internal control over financial reporting (as defined in Exchange Act Rule 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under my supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to me by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under my supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report my conclusion about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. I have disclosed, based on my most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 6, 2021

By: /s/ Rebecca S. Clary
Rebecca S. Clary
Chief Financial Officer (Principal Financial Officer)

Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code), the undersigned officer of Globalstar, Inc. (the "Company"), does hereby certify that:

This quarterly report on Form 10-Q for the quarter ended March 31, 2021 of the Company fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 6, 2021

By: /s/ David B. Kagan
David B. Kagan
Chief Executive Officer (Principal Executive Officer)

Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code), the undersigned officer of Globalstar, Inc. (the "Company"), does hereby certify that:

This quarterly report on Form 10-Q for the quarter ended March 31, 2021 of the Company fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 6, 2021

By: /s/ Rebecca S. Clary
Rebecca S. Clary
Chief Financial Officer (Principal Financial Officer)